

DYNAMIC LOAD (kgf)	669
BASIC RATED STATIC LOAD(kgf)	1128
THREAD DIR /NO. OF START THD	RIGHT/1
BCD (mm)	φ16.605
LEAD (mm)	10
BALL DIA.(mm)	φ3.175
ROOT DIA.	φ19.78
EFFECTIVE TURNS (CIRCUITxROW)	3x1
LEAD ANGLE	10.86°

Ball Nut Dwg NO

TOLERANCES FOR REGULAR DIMENSIONS (MM)				SURFACE ROUGHNESS Ra(μm)
RANGE	TOLERANCE	RANGE	TOLERANCE	
0.5-6	±0.1	401-1000	±0.8	FINE FINISH 6.3α
7-30	±0.2	1001-2000	±1.2	
31-120	±0.3	2001-4000	±2.0	GRIND FINISH 1.6α
121-400	±0.5	4001 OVER	±3.0	

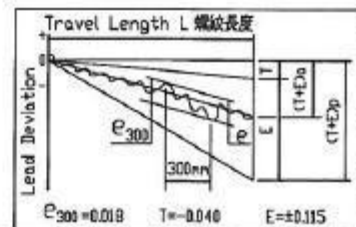
CUSTOMER:

SPEC=R16-10T3-XSCD

(註: 未標之倒角皆為C0.5)

Note: Chamferings are C0.5 if not specified otherwise

NOT EFFECTIVE HARDENED AREA (不在有效熱處理範圍內)



Accessory	QTY	Accessory	QTY
塑膠循環器	2		
橡膠刮刷器	2		
C扣	2		

DRAW	
CHECK	
APPROVE	
DATE	100-03-07

  
**GTEN BALL SCREW TECHNOLOGY**

DWG NO.	CUSTOMER'S DWG. NO.	SCALE	1:X
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AXIAL PLAY		
DRAG CENTER		0
TORQUE RANGE (kgf-cm)		0
SPRING FORCE (kgf)		0
THREAD PROFILE	GOTHIC	
MATERIAL 材質	SCREW 滾珠牙部	Roller S55C, Ground 50CrMo4
	NUT	SCM415H
HARDNESS 熱處理	SCREW 滾珠牙部	HRC58°-62°
	NUT	滾珠熱處理 HRC58°-62°